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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/828,150	04/09/2001	Tadashi Fujieda	503.39984X00	6547
20457	7590 10/08/2003	EXAMINER		
ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-9889			SWARTHOUT, BRENT	
			ART UNIT	PAPER NUMBER
			2636	11
			DATE MAILED: 10/08/2003	, M

Please find below and/or attached an Office communication concerning this application or proceeding.

	A 11 A1 A1 -	A multiplication and (a)				
	Application No.	Applicant(s)				
Office Action Summany	09/828,150	FUJIEDA ET AL.				
Office Action Summary	Examiner	Art Unit				
	Brent A Swarthout	2636				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep. If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statut. - Any reply received by the Office later than three months after the mailir earned patent term adjustment. See 37 CFR 1.704(b). Status	136(a). In no event, however, moly within the statutory minimum (1 will apply and will expire SIX (6) te, cause the application to becor	ay a reply be timely filed of thirty (30) days will be considered timely. MONTHS from the mailing date of this communication. ne ABANDONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on						
,	—_ · his action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims						
4) Claim(s) is/are pending in the applicat	ion.					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.		·				
8) Claim(s) 1-37 are subject to restriction and/or	election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No					
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)	as priority under 00 O.C	5.0. 33 120 GHG/01 121.				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notic	riew Summary (PTO-413) Paper No(s) e of Informal Patent Application (PTO-152) :				



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- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-12, drawn to a wave absorber composed of ceramic particles, classified in class 428, subclass 404.
 - Claim13-20, drawn to a wave absorber using polymers, classified in class
 subclass 137.
 - III. Claims 21-26 and 34-35, drawn to a semiconductor device using wave absorber, classified in class 428, subclass 901.
 - IV. Claims 27-30, drawn to an optical communication device with wave absorber, classified in class 398, subclass 182.
 - V. Claims s 31-33 and 37, drawn to an automatic tollgate device with wave absorber, classified in class 340, subclass 928.
 - VI. Claim 36, drawn to an electronic equipment casing with wave absorber, classified in class 361, subclass 600.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I and II-VI are related as combination and subcombination.

Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because an electromagnetic wave absorber composed of ceramics would not have had to use polymers or been required for use in semiconductor, optical transmission, tollgate and

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electronic equipment systems. The subcombination has separate utility such as an absorber with polymers, and semiconductor, optical transmission, tollgate and electronic casing systems.

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brent A Swarthout whose telephone number is 703-305-4383. The examiner can normally be reached on M-F from 6:30 to 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeff Hofsass, can be reached on (703) 305-4717. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-4700.

Brent A Swarthout Examiner Art Unit 2636

Brent Swantions

BRENT A. SWARTHOUT PRIMARY EXAMINER